

State Transportation Mobility Performance Measures

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Transportation Goals

Virginia's Transportation Performance Report – 2006

- Five Transportation Goals
 - Increase Mobility, Accessibility, and Connectivity
 - Increase Safety and Security
 - Preserve and Manage Existing Transportation System
 - Enhance Economic Vitality
 - Improve Coordination Land Use and Quality of Life

Mobility Performance Measures

Virginia's Transportation Performance Report - 2006

- Goal: Increase Mobility, Accessibility, and Connectivity
 - Performance Measures
 - Transit Ridership
 - Transit Vehicle Revenue Miles
 - Percentage of Congested Lane Miles
 - Number of Enplanements at Air Carrier Airports
 - Twenty-Foot Equivalent Units (TEUs) Shipped Through the Port of Virginia

Other State Mobility Measures

Arizona

- Three separate goals for Increasing Mobility, Connectivity, and Accessibility
- Goal: Increased Mobility
 - Performance Measures
 - **Percent of Person Miles Traveled by Level of Service**
 - **Average Delay Per Trip**

Other State Mobility Measures

Arizona (continued)

- Goal: Improved Accessibility
 - Performance Measures
 - Park-and-Ride Spaces
 - Bus Turnouts
 - Bike Suitability

Other State Mobility Measures

Arizona (continued)

- Goal: Increased Connectivity
 - Performance Measures
 - Passing Ability
 - Intercity Travel Time Connectivity

Other State Mobility Measures

Florida

- **One goal for Increasing Mobility, Connectivity, and Accessibility**
- **Goal: A stronger economy through enhanced mobility for people and freight**
 - **Performance Measures**
 - **Transit ridership**
 - **Average growth rate in person-hours of delay on the Florida Interstate Highway System**
 - **Percent of Florida's counties that have entered into regional partnerships to compete for Transportation Regional Incentive Program (TRIP) funds**

Other State Mobility Measures

Florida (continued)

- **Goal: A stronger economy through enhanced mobility for people and freight**
 - **Performance Measures**
 - **Number of commercial vehicle crashes on the State Highway System per 100 million vehicle miles traveled**
 - **Intelligent Transportation Systems technology deployed on critical state corridors**

Other State Mobility Measures

Minnesota

- **Three separate goals for Increasing Mobility, Connectivity, and Accessibility**
- **Goal: Enhance Mobility Within Major Regional Trade Centers**
 - **Performance Measures**
 - **Duration and Extent of Congestion**
 - **Travel Time (Twin Cities – Peak to Off Peak Periods)**
 - **Travel Time Reliability**

Other State Mobility Measures

Minnesota (continued)

- **Goal: Effectively Manage the Operation of Existing Transportation Systems to Provide Maximum Service to Customers**
 - **Performance Measures**
 - **Travel Time Reliability (Incident Clearance Time on Urban Freeways)**
 - **Travel Time Reliability (Ice and Snow Removal)**
 - **Travel and Flow Management (Highways)**

Other State Mobility Measures

Minnesota (continued)

- Goal: Enhance Mobility in Interregional Transportation Corridors Linking Regional Trade Centers
 - Performance Measures
 - Travel Speed (Highways – Interregional Corridors)
 - Travel Time Reliability (Highways – Peak Period)

Other State Mobility Measures

Oregon

- **One goal for Increasing Mobility, Connectivity, and Accessibility**
- **Goal: Move People and Goods Efficiently**
 - **Performance Measures**
 - **Passenger Rail Ridership**
 - **Special Transit Rides**
 - **Travel Delay**
 - **Alternatives to One-Person Commuting**

Other State Mobility Measures

Oregon (continued)

- **Goal: Move People and Goods Efficiently**
 - **Performance Measures**
 - **Traffic Volume**
 - **Pavement Condition**
 - **Bridge Condition**

Other State Mobility Measures

Washington

- **One goal for Increasing Mobility, Connectivity, and Accessibility**
- **Goal: Mobility**
 - **Performance Measures**
 - **Actual Overall Clearance Times for Incidents on State Highways**
 - **Rate of Drive Alone Trips**
 - **Peak Travel Times**
 - **Number of Slow Traffic Days**
 - **Amount of Lost Throughput Efficiency**

Questions?